

**TOP SECRET RUFF**

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Attachment to

16 April 1971

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REFERENCE TO: MISSION 1114-2, NEW-TYPE (IIIF) DEPLOYMENT  
PERVOMAYSK SSM COMPLEX, USSR

1. SIGNIFICANCE:

TWENTY-EIGHT CONFIRMED, TWO PROBABLE AND ONE POSSIBLE NEW-TYPE (IIIF) LAUNCH SITES, APPARENTLY COMPRISING AT LEAST THREE LAUNCH GROUPS, HAVE BEEN NEWLY IDENTIFIED AT THE PERVOMAYSK SSM COMPLEX.

2. LOCATION:

THE PERVOMAYSK SSM COMPLEX IS LOCATED APPROXIMATELY 100 NM NORTH OF ODESSA.



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3. REMARKS:

IN ADDITION TO THE NEW SITES, THE PERVOMAYSK SSM COMPLEX CONTAINS THREE HARD SS-5 IRBM SITES AND 60 SS-11 LAUNCH SITES (TYPE IIID).

PERVOMAYSK IS THE SIXTH DEPLOYED SSM COMPLEX AT WHICH TYPE IIIF LAUNCH SITES HAVE BEEN IDENTIFIED. OF THE OTHER FIVE, FOUR ARE ASSOCIATED WITH SS-9 DEPLOYMENT (DOMBAROVSKIY- TWO IIIF SITES, IMENI GASTELLO - THREE IIIF SITES, KARTALY - THREE POSSIBLE IIIF SITES, AND ZHANGIZ-

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GROUP 1 EXCLUDED FROM  
AUTOMATIC DOWNGRADING  
AND DECLASSIFICATION

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TOBE - ONE PROBABLE IIIF SITE), AND THE FIFTH (DERAZHNYA- TEN IIIF SITES) HAS BEEN ASSOCIATED WITH SS-4 MRBM AND SS-11 DEPLOYMENT. TYPE IIIF CONSTRUCTION HAS ALSO BEEN IDENTIFIED AT THE TYURATAM MISSILE TEST CENTER (LAUNCH GROUP R).

THE MISSILE SYSTEM ASSOCIATED WITH THESE SITES IS PRESENTLY UNKNOWN.

4. NEGATION DATE:

THERE WAS NO SILO CONSTRUCTION OBSERVED AT ANY OF THE PERVOMAYSK IIIF SITES IN AUGUST 1970.

5. DIMENSIONS/  
SPECIFICATIONS:

LAUNCH SITE 66 - -

(ALL DIMENSIONS APPROXIMATE)

SILO DIAMETER	11.0 METERS (36 FEET)
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LENGTH OF RAMP (TO SILO)	50.0 METERS (164 FEET)
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6. MISSION READOUT: TWENTY-EIGHT CONFIRMED, TWO PROBABLE AND ONE POSSIBLE NEW-TYPE (IIIF) LAUNCH SITES IN VARIOUS STAGES OF CONSTRUCTION HAVE BEEN

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NEWLY IDENTIFIED AT THE PERVOMAYSK SSM COMPLEX. THE NEW SITES APPARENTLY COMPRISE AT LEAST THREE LAUNCH GROUPS. THERE WAS NO SILO CONSTRUCTION OBSERVED AT ANY OF THESE SITES IN AUGUST 1970.

THREE OF THE 28 CONFIRMED SITES ARE POSSIBLY CONTROL SITES. THE THREE ARE CENTRALLY LOCATED AMONG OTHER NEW SITES AND EACH HAS APPROXIMATELY 20 ASSOCIATED SUPPORT BUILDINGS WHILE OTHER SITES HAVE ONLY ONE OR TWO SUPPORT BUILDINGS.

LAUNCH SITE 66, ONE OF THE THREE POSSIBLE CONTROL SITES, IS THE MOST ADVANCED OF THE NEW SITES AND EXHIBITS WHAT MAY BE THE ROAD PATTERN FOR THIS TYPE LAUNCH SITE. THERE IS A LONG PAVED AREA ON ONE SIDE OF THE SILO AND AN EQUIPMENT TURN-AROUND ON THE ACCESS ROAD IN FRONT OF THE SILO APRON. THE EQUIPMENT TURN-AROUND IS SIMILAR TO THAT OBSERVED AT MOST OF THE TYPE IIID LAUNCH SITES. SITE 66 WAS NOT PRESENT ON [REDACTED]

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THE STAGE OF CONSTRUCTION AT SITE 66 IS COMPARABLE TO THAT AT LAUNCH SITE R4 AT THE TYURATAM MISSILE TEST CENTER. LAUNCH SITE R4, HOWEVER, DOES NOT HAVE THE TURN-AROUND ON THE ACCESS ROAD.

[REDACTED]  
40X ENLARGEMENTS

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IEG/MSD

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**NATIONAL INTELLIGENCE**

**MISSION 1114-2, 31 MAR-8 APR 1971**

POSS CONTROL SITE

SILO

11.0 M DIAM (36 FT)

## SILO

POSS CONTROL SITE

SILO

## SILO

- ▲ IRBM LAUNCH SITE
- TYPE III D LAUNCH SITE
- TYPE III F LAUNCH SITE

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